

Serial No. 09/439,217

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transmitting to a base station the calibration time and a reference frame identifier, wherein the reference frame identifier specifies a frame boundary of a reference system pulse corresponding to the system timing information used in the determination of the calibration time.

- B2
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2. (twice amended) A method of time calibration comprising the steps of:
receiving at a receiver a message at a base station having a calibration time and a reference frame identifier, wherein the message is received over one or more frames, the reference frame identifier specifying a frame boundary of a reference system pulse, the calibration time being determined using satellite timing information and the reference system pulse; and
synchronizing the receiver to satellite timing using the calibration time, the reference frame identifier and a reference point in a frame specified by the reference frame identifier.

REMARKS

Reconsideration of this application is now being requested. Claims 1-12 are in this application. Claims 1 and 2 have been amended.

Claims 1 and 2 were rejected under 35 U.S.C. §102(b) as being anticipated by Noguchi, U.S. Patent No. 4,607,257. Claims 1 and 2 have been amended. In light of the amendments to claims 1 and 2, applicant respectfully traverses. Claim 1 has been amended to recite the limitation of "transmitting to a base station the calibration time and a reference frame identifier" (underline added). Claim 2 has been amended to recite the limitation of "receiving at a receiver a message at a base station having a calibration time and a reference frame identifier" (underline added). Support for these amendments can be found at page 8, lines 19-22. By contrast, Noguchi discloses a calibrating system for calibrating satellites. The satellites disclosed in Noguchi transmits the first word W_0 of the first minorframe which is alleged, in the office action, to correspond to a frame boundary specified by a reference frame identifier. In the present invention, base stations (not satellites) are being calibrated, and the reference frame identifier is being received by, not transmitted by, the base station. Accordingly, it is felt that claims 1 and 2, as amended, are patentable under 35 U.S.C. §102(b) over Noguchi.